

FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management Solid Waste Section

| UNIT TYPE: | | | | | | | | | | | | |
|-----------------|---|--------------------------|---|------------------|---|------------------------|--|---------|--|------|--|-----------------------|
| Lined MSWLF | | LCID T&P | X | YW | | Transfer | | Compost | | SLAS | | COUNTY: Washington |
| Closed MSWLF | | HHW | | White goods | X | Incin | | T&P | | FIRM | | PERMIT NO.: 94-04 |
| CDLF | X | Tire T&P / Collection | X | Tire Monofill | | Industrial Landfill | | DEMO | | SDTF | | FILE TYPE: COMPLIANCE |

FACILITY NAME AND ADDRESS:

Washington County C&D Landfill 718 Landfill Rd Mackeys, NC 27970

GPS COORDINATES: N: 35.91866 E: 76.66496

FACILITY CONTACT NAME AND PHONE NUMBER:

Carl Critcher 252.793.5615

FACILITY CONTACT ADDRESS:

Director; Washington County Landfill

PO Box 1007

Plymouth, NC 27962

E-mail: ccritcher@washconc.org

PARTICIPANTS:

Ray Williams; DENR-Solid Waste

STATUS OF PERMIT:

Expired; permit issued 9 April 1996. Permit renewal submitted and under review by Solid Waste Section Permitting and Engineering Branch

PURPOSE OF SITE VISIT:

Partial Audit without records review

STATUS OF PAST NOTED VIOLATIONS:

None applicable

OBSERVED VIOLATIONS:

None; please see <u>ADDITIONAL COMMENTS</u> section below.

ADDITIONAL COMMENTS:

- 1) This facility is a Construction and Demolition Landfill, Land Clearing Debris Treatment and Processing Notification, and a White Goods and Scrap Tire Collection facility.
- 2) This facility is permitted to receive Construction and Demolition (C&D) waste, and Land Clearing Debris generated in Washington County.
- 3) This facility does not accept asbestos waste.
- 4) This facility is currently operating in Phase 1.
- 5) The facility is secured by means of a locked gate at the facility entrance.
- 6) Proper signage is posted at the facility entrance stating the permit number, emergency telephone number, the hours of operation, and listing acceptable and banned waste types.
- 7) Hours of operation for this facility are Monday through Friday 8:30 AM to 4:30 PM and Saturday 8:00 AM to 1:00 PM. Eleven Holidays are observed: New Year's Day, Martin Luther King Jr Day, Good Friday, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving (2 days), and Christmas (2 days).

FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management Solid Waste Section

94-04, 101211

Page 2 of 3

- 8) The facility access road is of all weather construction and is being maintained in overall good condition.
- 9) The facility permit was reviewed during this audit. A copy of the facility contingency plan including emergency contact information is prominently posted in the scalehouse/landfill office in an area readily accessible by all facility personnel.
- 10) This facility is currently receiving +/- 4 tons of C&D waste per day.
- 11) All incoming loads are screened for unpermitted waste with one load screening activity being recorded every other week. Waste screening activities are being recorded in a log and maintained at the landfill office.
- 12) The certified operators are as follows:

Gene Biggs, Sr: Certified Landfill Operations Specialist; expires 18 November 2013 Carl B Critcher: Certified Landfill Operations Specialist; expires 1 May 2013

- 13) The facility groundwater monitoring wells were observed during this audit. All wells were readily accessible, painted with high visibility paint, secured by locks, and properly labeled.
- 14) All Land Clearing debris is managed in the Land Clearing Debris Management Area.
- 15) The Land Clearing Debris T&P element is currently receiving storm generated vegetative waste. All waste is being staged for grinding and removal from the site.
- 16) All scrap tires are being placed directly into a covered trailer for removal by direct haul.
- 17) The white goods/metal recycling area is being well managed at this time:
 - All metal containing materials collected for recycling are deposited on-site on the concrete pad and are maintained in an orderly fashion until collected by the metal salvage contractor.
 - -All Freon containing white goods are placed and maintained in an upright condition and are kept separate from non-Freon containing white goods/metals.
- 18) The active working area of the C&D unit is being maintained in a compact area and manageable size and all waste is being covered with a minimum of six inches of soil at least once per week or when the active disposal area reaches ½ acre in size, whichever occurs first.
- 19) Soil is being stockpiled in an area adjacent to the landfill for use as weekly cover.
- 20) The waste type was reviewed; no unpermitted waste streams were noted in the active disposal area during this audit.
- 21) Wind blown debris is being well managed at this time. No windblown debris was noted on the landfill sideslopes or leaving the facility during this audit.
- 22) Brush and woody vegetation were noted on the landfill sideslopes. *Please remove all brush and woody vegetation and work establish a permanent groundcover suitable to preserve site stability and prevent erosion of your landfill cap system on all facility sideslopes.
- 23) Permanent Edge of Waste Markers have been installed around the footprint of the landfill and are being maintained as required.
- 24) Digital photographs were taken during this facility audit. Please see photographs attached below.
- 25) *Corrective actions are required as a result of this audit.

Please contact me if you have any questions or concerns regarding this audit report.

Tay Williams

cc:

Ray Williams; Environmental Senior Specialist Phone: 252.948.3955 E-mail: ray.williams@ncdenr.gov

Regional Representative

| Delivered on: 19 October 2011 by | X | Electronic delivery | US Mail | Certified No. [_] |
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FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management Solid Waste Section

94-04, 101211 Page 3 of 3



Storm generated vegetative debris staged at the Landclearing Debris T&P element for grinding and removal



Compact working face at the C&D landfill element

White goods staged at the recycling area